

Welcome

McClellan-Palomar Airport Master Plan

Public Workshop

Please Sign In

Please visit the comment table if you wish to provide
written comments on the project.



What Is A Master Plan?

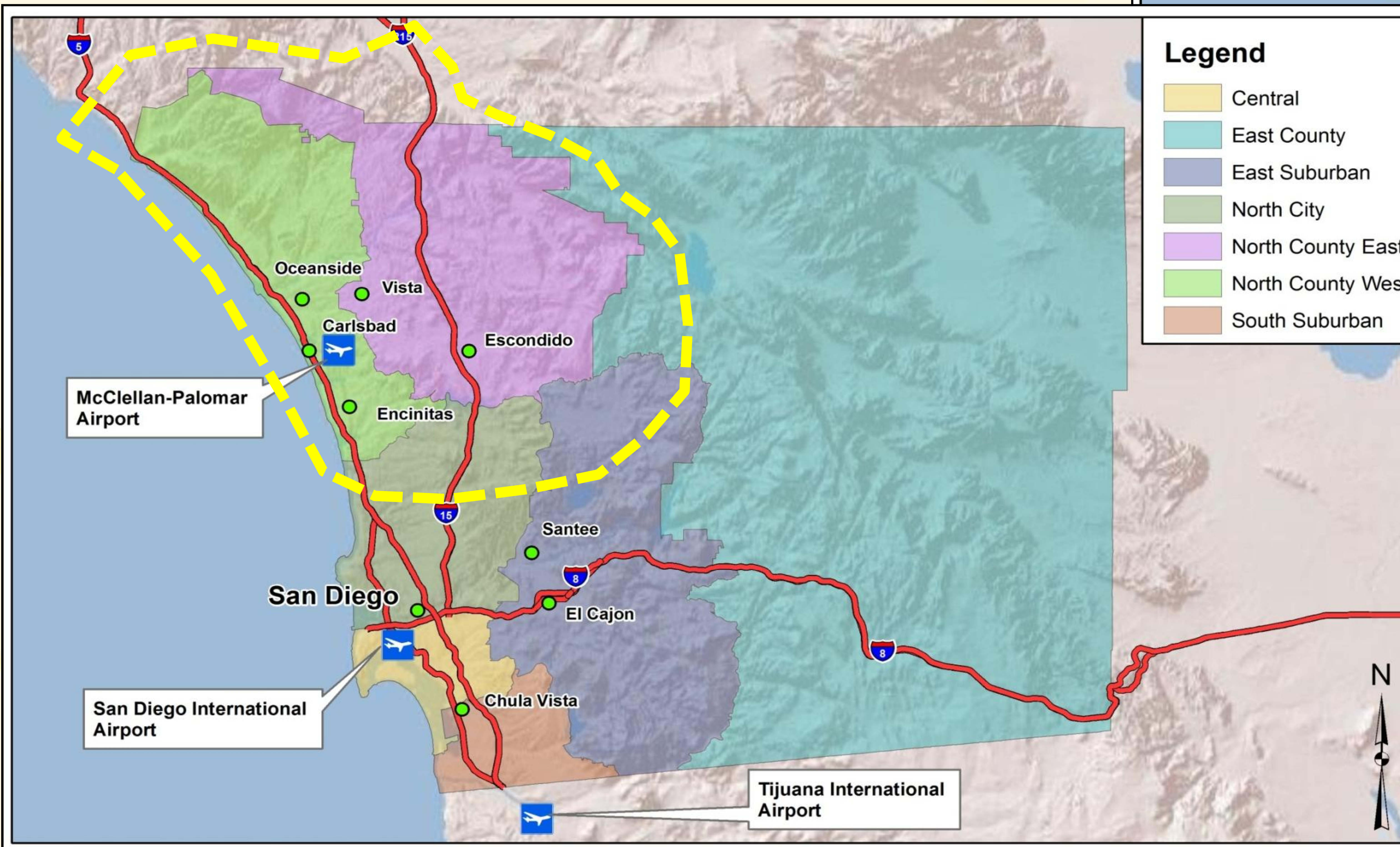
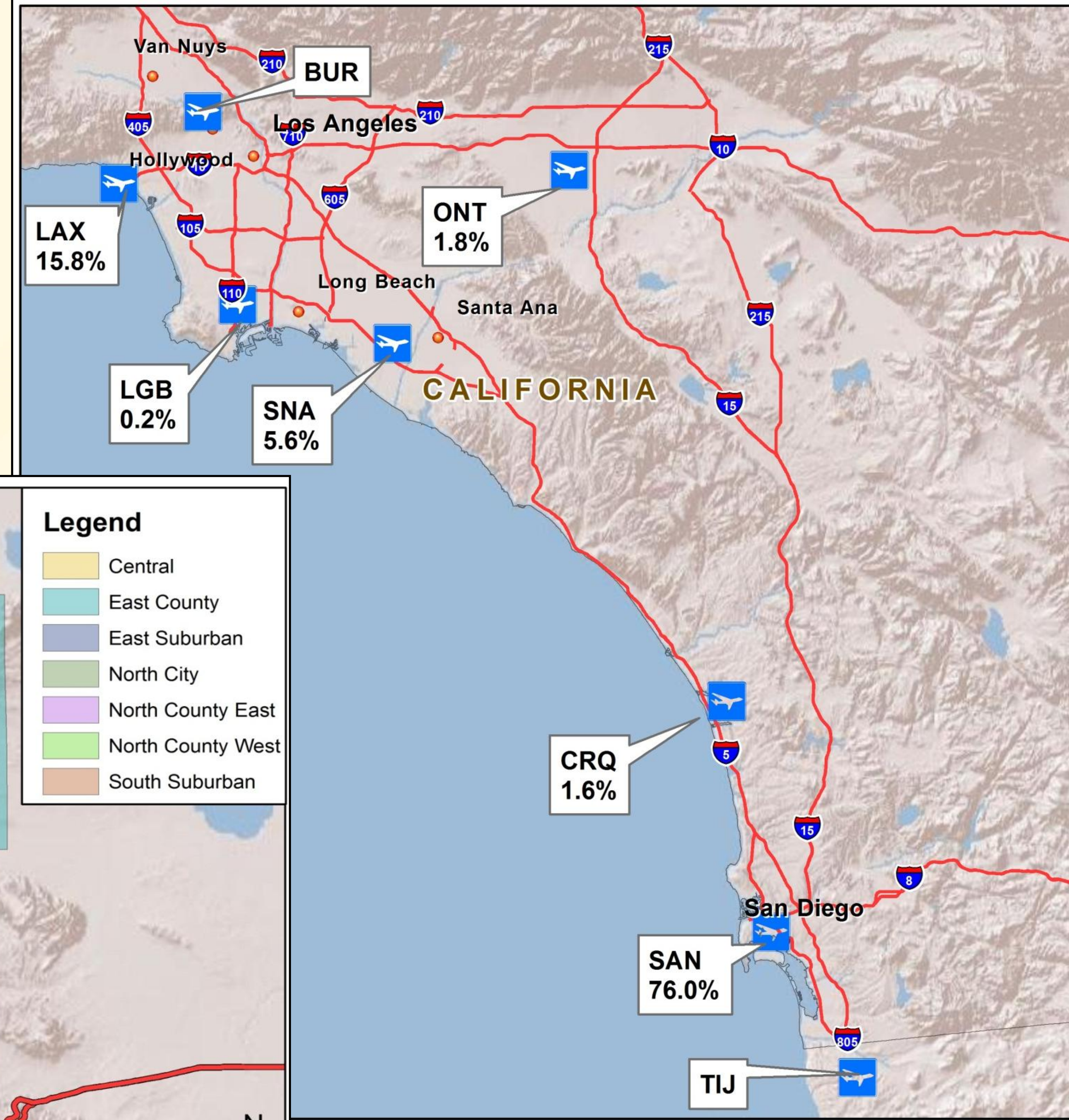
- A long-range roadmap for the future role and development of the Airport that is:
 - Cost-effective and financially justifiable;
 - Flexible to the extent possible to respond to change;
 - Provides for anticipated demand to the extent practicable;
 - Considers environmental factors; and
 - Facilitates a safe and efficient airport.
- A public process that solicits input from stakeholders, organizations, local, state, and federal officials/agencies, and the general public



CRQ Passenger Retention Study

Studied passenger airport choice in North San Diego County (2009)

- 76% used SAN
- 23.4% used LA Area airports despite distance and time involved
- 1.6% used CRQ

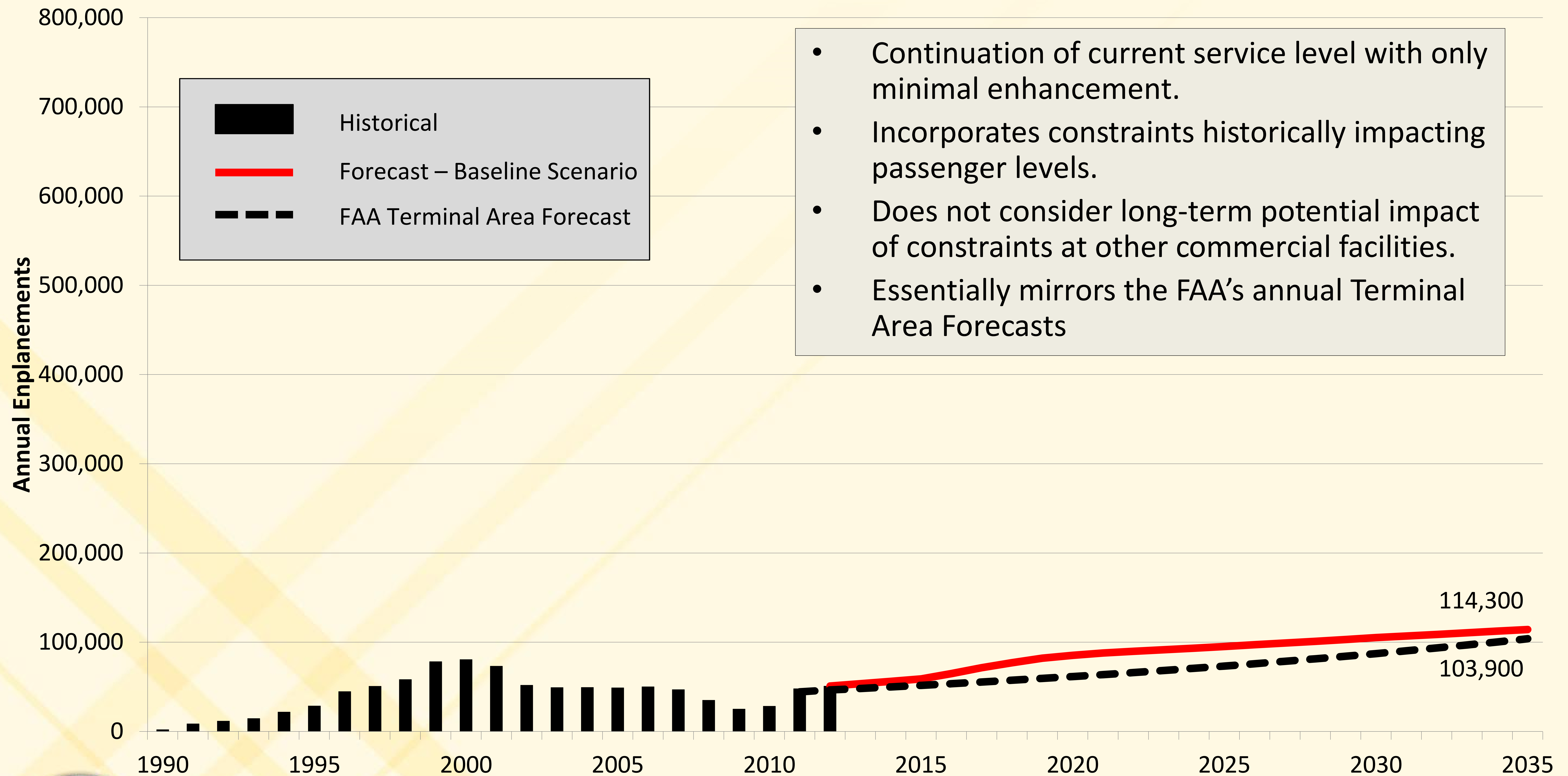


Passenger Service Area



Enplaned Passengers

Baseline Scenario

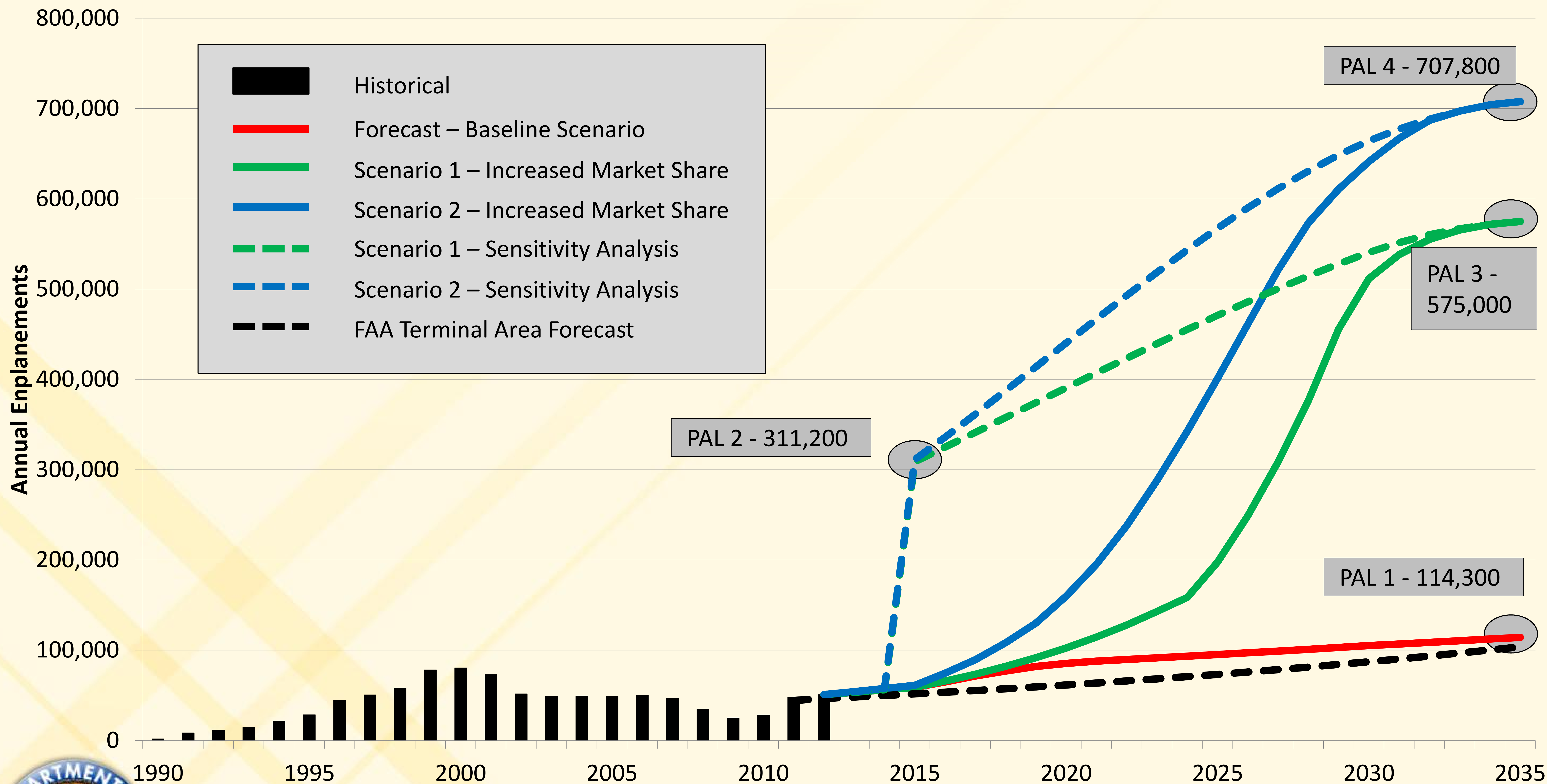


- Continuation of current service level with only minimal enhancement.
- Incorporates constraints historically impacting passenger levels.
- Does not consider long-term potential impact of constraints at other commercial facilities.
- Essentially mirrors the FAA's annual Terminal Area Forecasts



Enplaned Passengers

Facility Planning Scenarios

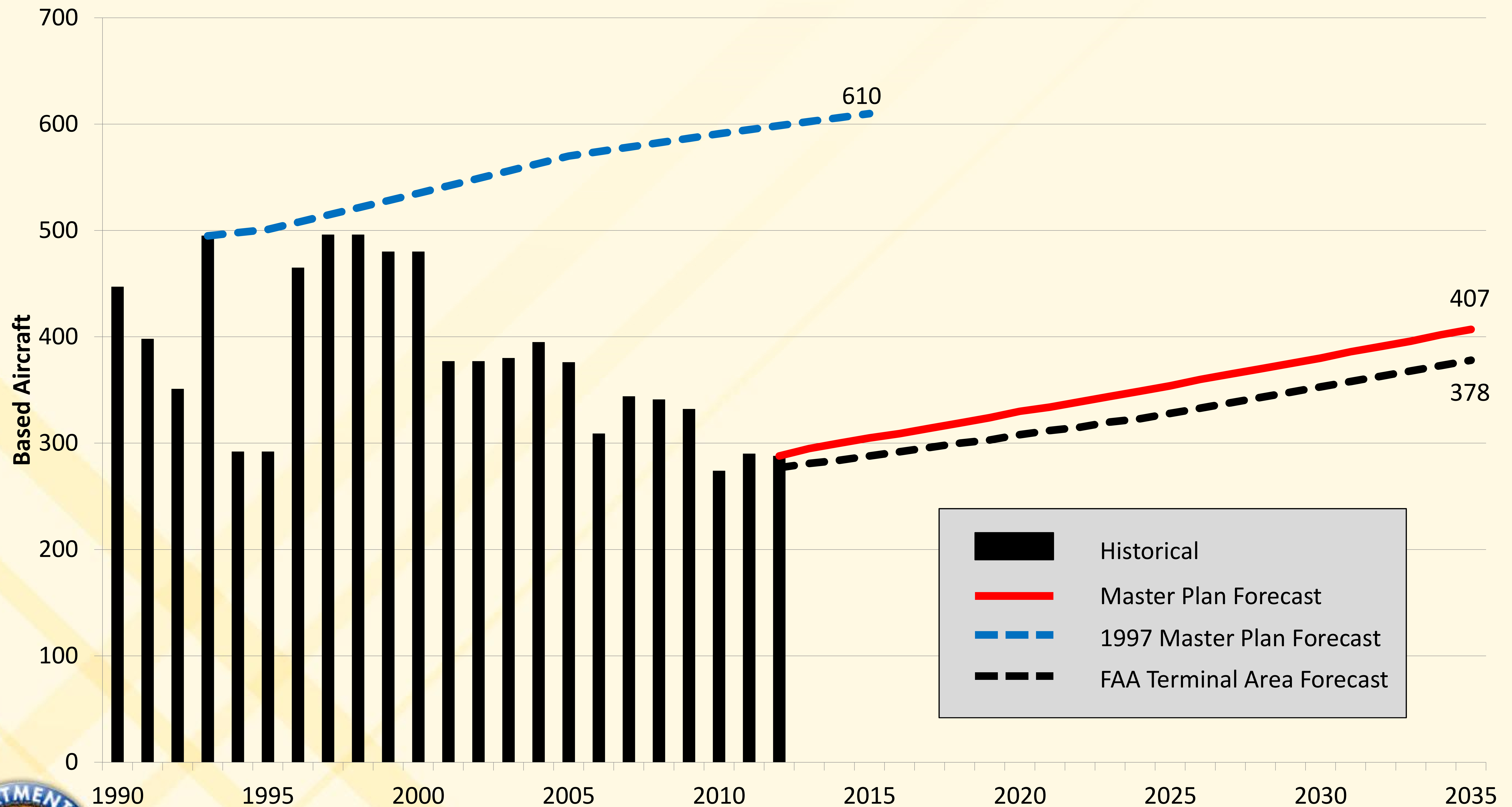


Alternative Demand Scenarios

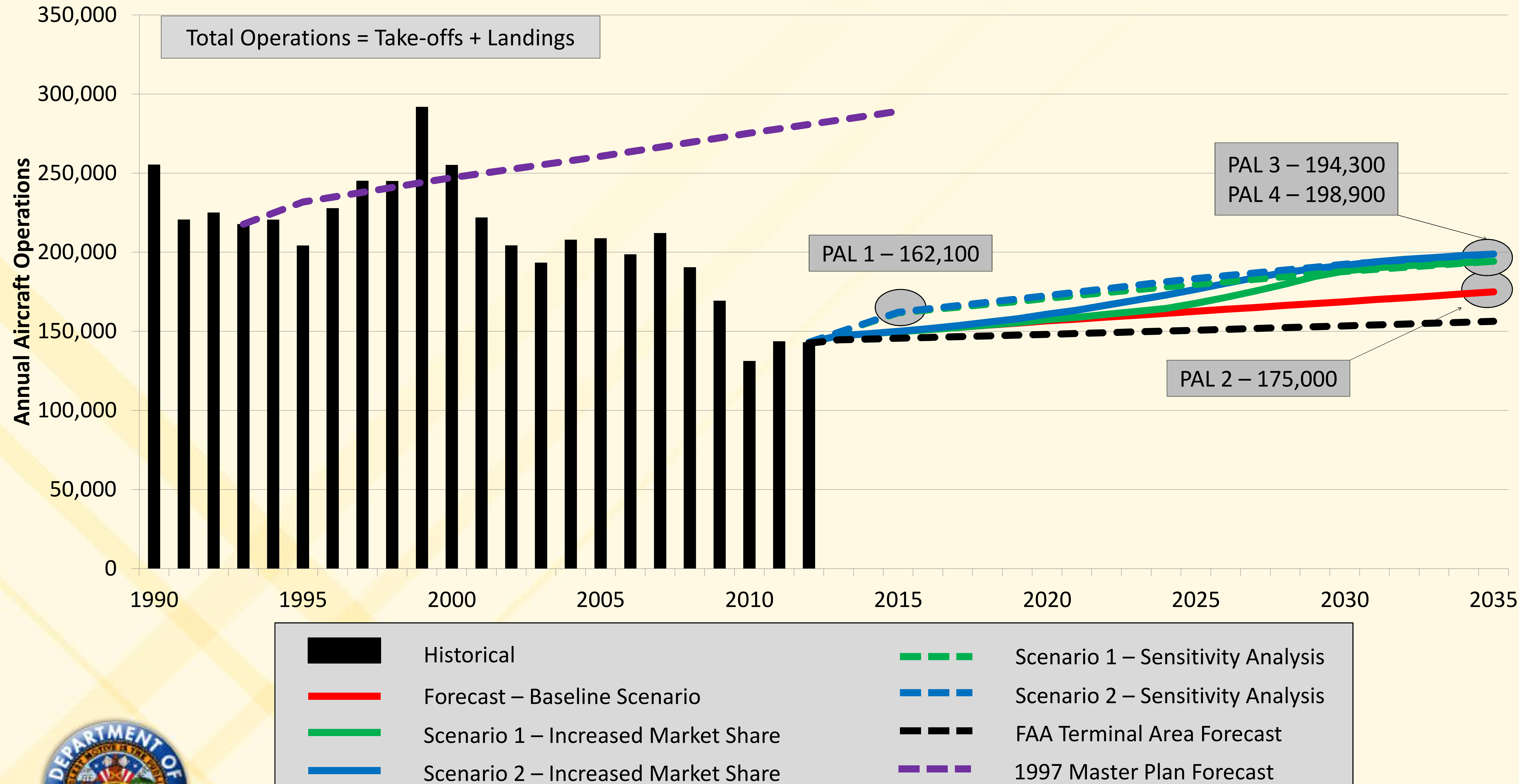
- Provide Planning Activity Levels (PALs) to Test Airport Capability
- PALs used to:
 - Identify facility needs
 - Define impacts to current passenger facilities
 - Provide one basis for considering MP flexibility to meet unforeseen events and circumstances
 - Provide a basis for discussing what is reasonable and realistic from an airport facility and community perspective



General Aviation Based Aircraft



Aircraft Operations



Next Steps

- Develop Airport Capacity & Facility Requirements
- Develop Alternative Concepts – Baseline & Scenarios
 - Airfield
 - Landside/Terminal
- Public Workshop #2
 - Present Concepts to the Public
 - Gather and Incorporate Input and Answer Questions

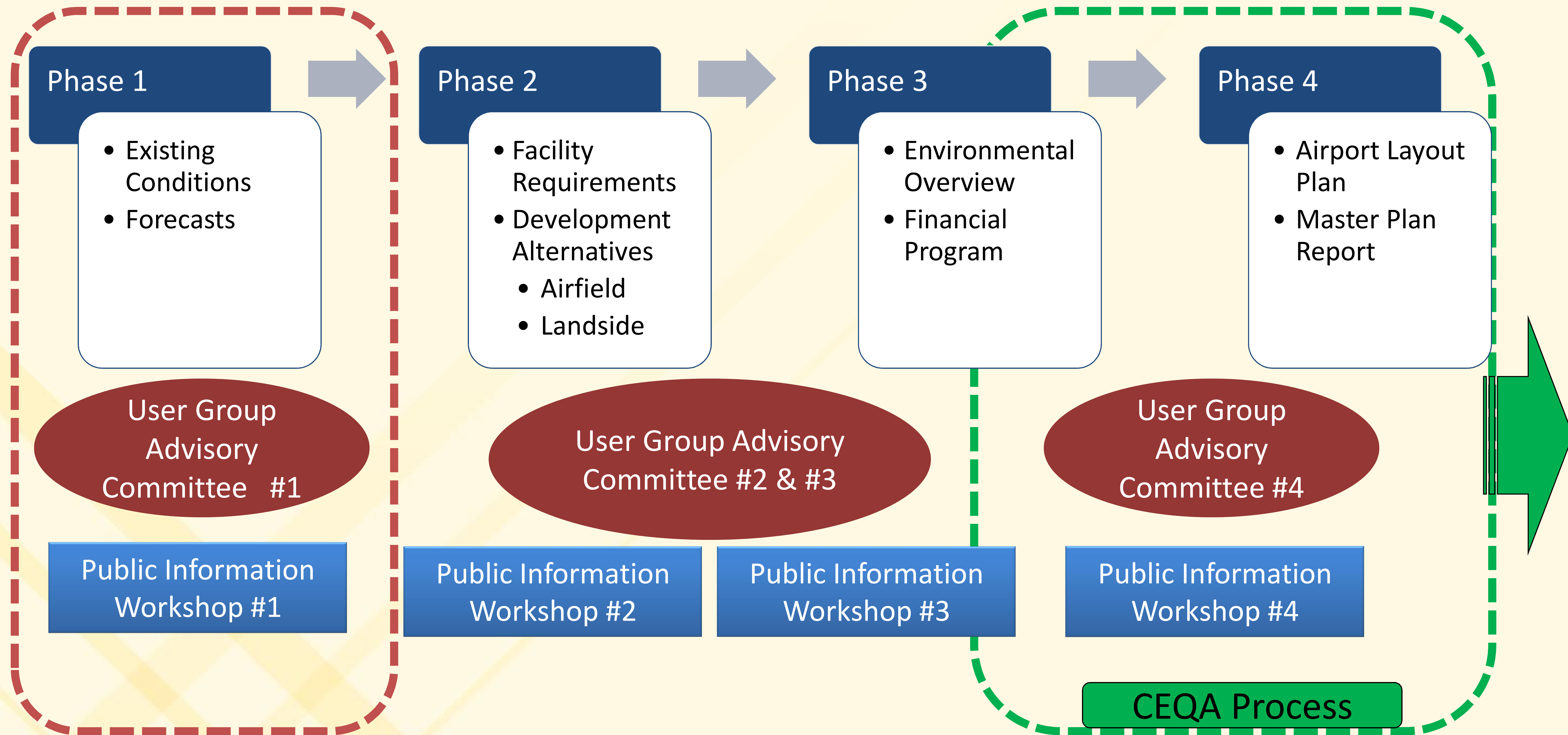


Public Outreach

- Four Public Workshops Planned
- Accepting Input and Comments throughout the Entire Master Plan Update Process.
- Project Website
www.PalomarAirportMP.com
www.sdcountry.ca.gov/dpw/airports/CRQmasterplan.html
- Project Email
PalomarMP@kimley-horn.com
- Sign-up for Email Updates



Master Plan Study Process



Aviation Activity Forecasts

- Looks at national, state, and regional trends
- Three Scenario Projections:
 - Baseline scenario tied to existing conditions
 - Two additional scenario projections identified for planning purposes at the Airport.
- Projections Address
 - Annual Passenger Enplanements (Boardings)
 - General Aviation Based Aircraft
 - Annual Aircraft Operations
 - Peak Passenger and Operations Characteristics
- Forecasts provide basis for subsequent master planning analyses





McClellan-Palomar Airport Overview



LEGEND

Fixed Based Operators

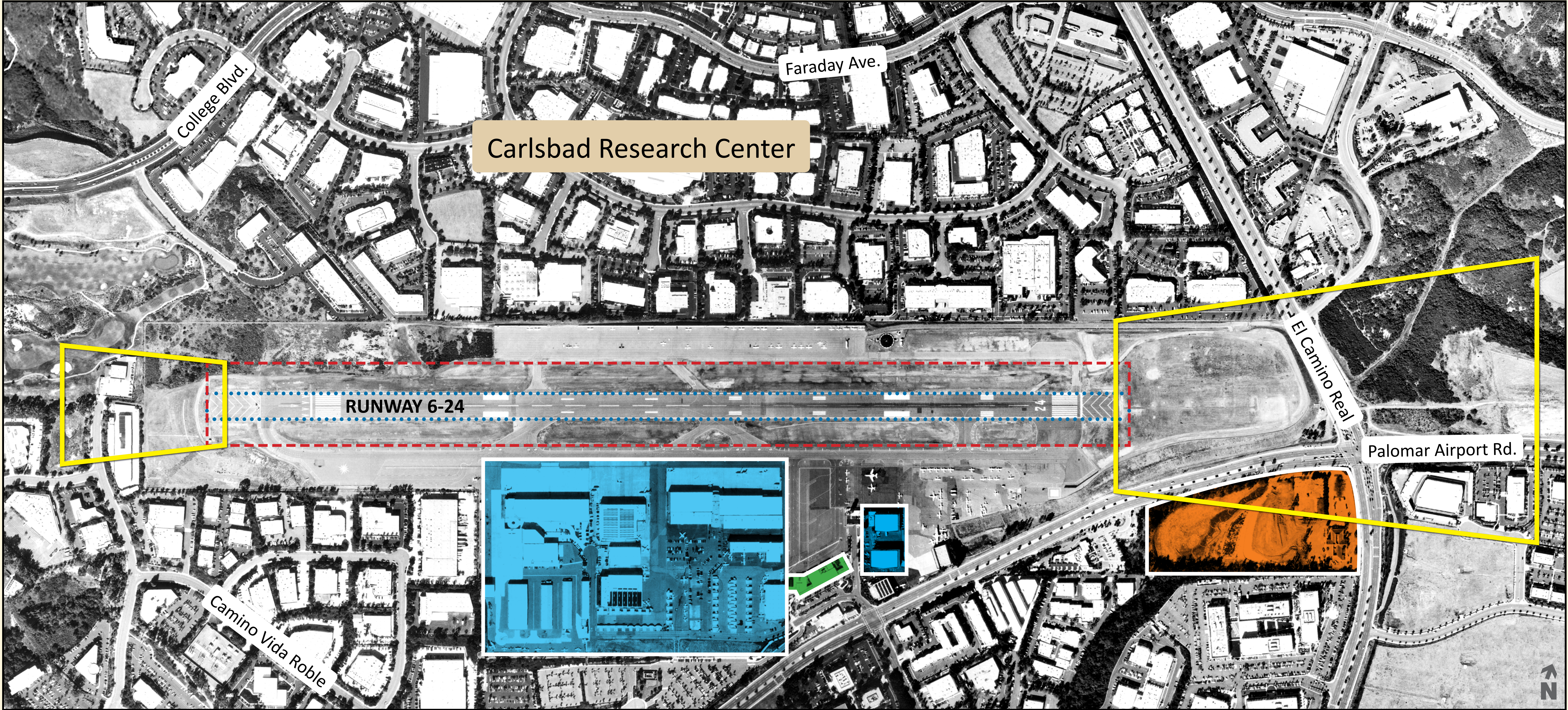
Terminal Building

Palomar Commons

Runway Protection Zone

Runway Safety Area

Runway Object Free Area



Airport

- Developed in 1950s
- Owned and operated by County of San Diego Department of Public Works
- Classified as Non-Hub Primary Commercial Service
- One of only two commercial service airports in the County
- Serves high level of general aviation activity

Airport Statistics

- 50,936 passengers board planes annually (2012)
- Serves 160,200 landings & takeoffs (2013)
- Serves 286 based aircraft (2013)

Airfield

- Runway measures: 4,897 ft. by 150 ft.
- Utilizes a precision instrument landing system

Terminal

- Facility is 18,000 sq. ft.
- Has five aircraft parking positions
- Parking lot accommodates 715 vehicles
- Includes a US Customs and Border Protection facility

General Aviation

- Four major fix based operators
- 170 plane tie-down spaces
- Fuel options: 100 Low Lead and Jet A Fuel

